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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of:

George Apostol Jr. et al.

Application No.: 10/086,665

Filed: 02/28/2002

For: ON-CHIP INTER-SUBSYSTEM

COMMUNICATION

Examiner: Knoll, Clifford H.

Art Unit: 2112

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CERTIFICATE OF TRANSMISSION/MAILING

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AMENDMENT AND RESPONSE TO OFFICE ACTION

This communication is submitted in response to the Office Action mailed September 22, 2004 (hereinafter "Office Action"). Reconsideration of the above captioned application in view of the amendments and remarks to follow is respectfully requested.

Claims 1-35 are pending.

Summary of the Office Action begins on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims beginning on page 3 of this paper.

Remarks begin on page 11 of this paper.

SUMMARY

In the Office Action claims 16 and 33 are rejected under 35 U.S.C. 112, second paragraph and claims 1-35 are rejected under 35 U.S.C. 102(b) as being anticipated by Chen (U.S. Pat. No. 5,197,130) (hereinafter "Chen").